AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method for implementing response buffering in a portal server, comprising:

> receiving a request from a client device for content;
>
> identifying for the type of the client device by processing the request;
>
> creating a device session associated with the client device;
>
> buffering the content in accordance with the type of the client device, wherein buffering the content comprises segmenting the content into a plurality of segments, wherein each one of the plurality of segments is sized in accordance with the type of the client device; [[and]]
>
> providing security by controlling access to the buffered content for the duration of the device session, wherein only the client device is permitted access to the buffered content;
>
> transmitting the plurality of segments to the client device in response to request, wherein the plurality of segments is formatted in accordance with the type of the client device;
>
> ending the device session after completion of transmission of the plurality of segments; and
>
> invalidating the buffered content upon ending the device session.

2. – 3. (Canceled)

4. (Original) The method of claim 1 further comprising: buffering the content into a plurality of pages, wherein the pages are sized in accordance with the requirements of the client device.

5. (Original) The method of claim 4 wherein the pages are sized in accordance with a response size constraint of the client device.

6. – 7. (Canceled)

8. (Original) The method of claim 1 further comprising:

> buffering the content for the client device by using a cache memory.

9. (Currently Amended) A system for implementing response buffering in a portal server, comprising:

    a computer system including a processor and a memory, the memory having computer readable code which when executed by the processor cause the computer system to perform a method comprising:

    receiving a request from a client device for content;

    identifying for the type of the client device by processing the request;

    creating a device session associated with the client device;

    buffering the content in accordance with the type of the client device, wherein buffering the content comprises segmenting the content into a plurality of segments, wherein each one of the plurality of segments is sized in accordance with the type of the client device; [[and]]

    providing security by controlling access to the buffered content for the duration of the device session, wherein only the client device is permitted access to the buffered content;

    transmitting the plurality of segments to the client device in response to request, wherein the plurality of segments is formatted in accordance with the type of the client device;

    ending the device session after completion of transmission of the plurality of segments; and

    invalidating the buffered content upon ending the device session.

10. – 11. (Canceled)

12. (Original) The system of claim 9 further comprising:

    buffering the content into a plurality of pages, wherein the pages are sized in accordance with the requirements of the client device.

13. (Original) The system of claim 12 wherein the pages are sized in accordance with a response size constraint of the client device.

14. – 15. (Canceled)

16. (Original) The system of claim 9 further comprising:

buffering the content for the client device by using a cache memory.

17. (Currently Amended) A computer readable storage media for implementing response buffering in a portal server, the storage media having computer readable code which when executed by a processor of a computer system cause the computer system to implement a method comprising:

receiving a request from a client device for content;

identifying for the type of the client device by processing the request;

creating a device session associated with the client device;

buffering the content in accordance with the type of the client device, wherein buffering the content comprises segmenting the content into a plurality of segments, wherein each one of the plurality of segments is sized in accordance with the type of the client device; [[and]]

providing security by controlling access to the buffered content for the duration of the device session, wherein only the client device is permitted access to the buffered content;

transmitting the plurality of segments to the client device in response to request, wherein the plurality of segments is formatted in accordance with the type of the client device;

ending the device session after completion of transmission of the plurality of segments; and

invalidating the buffered content upon ending the device session

18. – 19. (Canceled)

20. (Original) The computer readable media of claim 17 further comprising:

buffering the content into a plurality of pages, wherein the pages are sized in accordance with the requirements of the client device.

21. (Original) The computer readable media of claim 20 wherein the pages are sized in accordance with a response size constraint of the client device.

22. – 23. (Canceled)

24. (Original) The computer readable media of claim 17 further comprising:

    buffering the content for the client device by using a cache memory.